

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|-------|---|----------------------------|------------------|---------|------------------|
| L1 | 3583 | 455/127.2 455/127.3 455/127.4 455/138 455/177.1 455/200.1 455/232.1 455/234.1 455/245.1 455/293 455/334 455/240.1 455/250.1 455/251.1 | US-PGPUB; USPAT; EPO | OR | ON | 2007/02/20 01:05 |
| L2 | 1168 | 1 and (AGC or "automatic gain controller") | US-PGPUB; USPAT; EPO | OR | ON | 2007/02/20 01:07 |
| L3 | 9 | 2 and "compensation gain" | US-PGPUB; USPAT; EPO | OR | ON | 2007/02/20 01:07 |
| L4 | 1 | 3 and "reference gain" | US-PGPUB; USPAT; EPO | OR | ON | 2007/02/20 01:08 |
| L5 | 384 | 1 and (AGC or "automatic gain controller").clm. | US-PGPUB; USPAT; EPO | OR | ON | 2007/02/20 01:07 |
| L6 | 2 | 2 and "compensation gain".clm. | US-PGPUB | OR | ON | 2007/02/20 01:07 |
| L7 | 1 | 6 and "reference gain".clm. | US-PGPUB; USPAT; EPO | OR | ON | 2007/02/20 01:08 |
| S1 | 75850 | "455"/\$.ccls. | US-PGPUB; USPAT; EPO | OR | ON | 2007/02/20 01:04 |
| S2 | 3405 | S1 and (AGC or "automatic gain controller") | US-PGPUB; USPAT; EPO | OR | ON | 2006/02/06 00:17 |
| S3 | 11 | S2 and "compensation gain" | US-PGPUB; USPAT; EPO | OR | ON | 2006/02/06 10:19 |
| S4 | 9 | S3 and reference | US-PGPUB; USPAT; EPO | OR | ON | 2006/02/06 00:26 |
| S5 | 2 | S4 and timing | US-PGPUB; USPAT; EPO | OR | ON | 2006/02/06 00:18 |
| S6 | 36748 | AGC or "automatic gain controller" | US-PGPUB; USPAT; EPO | OR | ON | 2007/02/20 01:05 |
| S7 | 86 | S6 and "compensation gain" | US-PGPUB; USPAT; EPO | OR | ON | 2007/02/20 01:06 |
| S8 | 81 | S7 and reference | US-PGPUB; USPAT; EPO | OR | ON | 2007/02/20 01:07 |

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| S9 | 33 | S8 and timing | US-PGPUB; USPAT; EPO | OR | ON | 2006/02/06 00:18 |
| S10 | 2 | S9 and "packet data" | US-PGPUB; USPAT; EPO | OR | ON | 2006/02/06 10:24 |
| S11 | 22 | S9 and offset | US-PGPUB; USPAT; EPO | OR | ON | 2006/02/06 10:22 |
| S12 | 22 | S11 and difference | US-PGPUB; USPAT; EPO | OR | ON | 2006/02/06 00:19 |
| S13 | 18 | S12 and clock | US-PGPUB; USPAT; EPO | OR | ON | 2006/02/06 00:19 |
| S14 | 15 | S13 and sample | US-PGPUB; USPAT; EPO | OR | ON | 2006/02/06 00:24 |
| S15 | 13 | S14 and stor\$3 | US-PGPUB; USPAT; EPO | OR | ON | 2006/02/06 00:25 |
| S16 | 1 | S15 and slot | US-PGPUB; USPAT; EPO | OR | ON | 2006/02/06 00:29 |
| S17 | 12 | S15 and timer | US-PGPUB; USPAT; EPO | OR | ON | 2006/02/06 00:29 |
| S18 | 0 | S17 and estimator | US-PGPUB; USPAT; EPO | OR | ON | 2006/02/06 00:21 |
| S19 | 11 | S17 and estimat\$3 | US-PGPUB; USPAT; EPO | OR | ON | 2006/02/06 10:24 |
| S20 | 11 | S17 and estimat\$3 | USPAT | OR | ON | 2006/02/06 00:21 |
| S21 | 185 | S2 and "packet data" | US-PGPUB; USPAT; EPO | OR | ON | 2006/02/06 00:23 |
| S22 | 64 | S21 and timer | US-PGPUB; USPAT; EPO | OR | ON | 2006/02/06 00:23 |
| S23 | 38 | S22 and estimat\$3 | US-PGPUB; USPAT; EPO | OR | ON | 2006/02/06 00:23 |
| S24 | 26 | S23 and offset | US-PGPUB; USPAT; EPO | OR | ON | 2006/02/06 00:23 |

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| S25 | 24 | S24 and sample | US-PGPUB; USPAT; EPO | OR | ON | 2006/02/06 00:24 |
| S26 | 18 | S25 and compensation | US-PGPUB; USPAT; EPO | OR | ON | 2006/02/06 00:24 |
| S27 | 18 | S26 and gain | US-PGPUB; USPAT; EPO | OR | ON | 2006/02/06 00:24 |
| S28 | 17 | S27 and slot | US-PGPUB; USPAT; EPO | OR | ON | 2006/02/06 00:24 |
| S29 | 16 | S28 and (reference near5 value) | US-PGPUB; USPAT; EPO | OR | ON | 2006/02/06 00:25 |
| S30 | 16 | S29 and stor\$3 | US-PGPUB; USPAT; EPO | OR | ON | 2006/02/06 00:25 |
| S31 | 7 | S29 and stor\$3 | USPAT | OR | ON | 2006/02/06 00:25 |
| S32 | 12 | S15 and timer | USPAT | OR | ON | 2006/02/06 00:29 |
| S33 | 75850 | "455"/\$.ccls. | US-PGPUB; USPAT; EPO | OR | ON | 2006/02/06 10:19 |
| S34 | 3405 | S33 and (AGC or "automatic gain controller") | US-PGPUB; USPAT; EPO | OR | ON | 2006/07/24 13:30 |
| S35 | 11 | S34 and "compensation gain" | US-PGPUB; USPAT; EPO | OR | ON | 2006/02/06 10:20 |
| S36 | 106 | S34 and (compensation near3 gain) | US-PGPUB; USPAT; EPO | OR | ON | 2006/02/06 10:20 |
| S37 | 5 | S36 and timer | US-PGPUB; USPAT; EPO | OR | ON | 2006/02/06 10:20 |
| S38 | 20 | S36 and (look\$1up adj table) | US-PGPUB; USPAT; EPO | OR | ON | 2006/02/06 10:21 |
| S39 | 4 | S38 and subtractor | US-PGPUB; USPAT; EPO | OR | ON | 2006/02/06 10:22 |
| S40 | 1 | S39 and timing | US-PGPUB; USPAT; EPO | OR | ON | 2006/02/06 10:22 |
| S41 | 3 | S39 and offset | US-PGPUB; USPAT; EPO | OR | ON | 2006/02/06 10:23 |

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| S42 | 1 | S41 and differential | US-PGPUB; USPAT; EPO | OR | ON | 2006/02/06 10:23 |
| S43 | 1 | S41 and slot | US-PGPUB; USPAT; EPO | OR | ON | 2006/02/06 10:23 |
| S44 | 1 | S41 and "packet data" | US-PGPUB; USPAT; EPO | OR | ON | 2006/02/06 10:24 |
| S45 | 3 | S41 and estimat\$3 | US-PGPUB; USPAT; EPO | OR | ON | 2006/02/06 10:24 |
| S46 | 38876 | AGC or "automatic gain controller" | US-PGPUB; USPAT; EPO | OR | ON | 2006/07/24 13:31 |
| S47 | 13 | S46 and "compensation controller" | US-PGPUB; USPAT; EPO | OR | ON | 2006/07/24 13:31 |
| S48 | 5 | S47 and ((AGC or "automatic gain controller") near5 value) | US-PGPUB; USPAT; EPO | OR | ON | 2006/07/24 13:32 |